

Table 2-1. Adequacy of the amount of science and engineering research space by field: 1988, 1990, 1992, and 1994

Field	Number of institutions ¹				Adequate				Generally adequate				Inadequate ²			
	1988	1990	1992	1994	1988	1990	1992	1994	1988	1990	1992	1994	1988	1990	1992	
[Percentage of institutions' assessments]																
Engineering	283	296	290	297	8.7	10.6	5.8	6.7	40.1	40.8	49.1	53.3	51.1	48.6	45.1	40.5
Physical sciences	445	450	433	489	4.7	8.7	10.6	6.4	52.4	50.8	52.3	53.1	42.9	40.5	37	40.5
Environmental sciences	297	284	314	310	11	11.1	10.5	7.2	49.4	48.4	59.4	59.6	39.5	40.5	30.1	33.2
Mathematics	318	296	300	348	21	17.6	16.1	16	53.6	47.2	58.6	55.5	25.4	35.2	25.3	28.3
Computer sciences	331	280	297	347	15.1	13.5	12.9	15.5	38.2	41.5	56.7	48.3	46.9	45	30.3	36
Agricultural sciences	96	94	123	11	17	17.5	10.5	51.2	39.9	48.2	59.7	37.7	43.1	34.3	29.6	
Biological sciences:																
In universities and colleges	444	451	434	490	8.3	8.7	10.8	6.2	45.8	48.2	51.8	53.7	45.9	43.1	37.4	40.1
In medical schools	91	105	125	132	3.7	10.4	3.6	10.6	47.3	35.5	60.5	53.5	49	54.1	35.9	35.5
Medical sciences:																
In universities and colleges	191	189	210	243	14.3	13	14.2	11.7	46	40.3	50.1	50.3	39.7	46.7	35.7	38.2
In medical schools	134	141	146	126	0.8	7	4.2	10.8	52.6	33.8	54.1	44.8	46.6	59.2	41.8	44
Psychology	403	398	388	425	16.8	13.2	17.2	14.8	51.4	54.3	50	53.9	31.8	32.4	32.9	31.2
Social sciences	360	345	328	378	12.9	12.7	8.2	7.2	50.2	51	64.4	63.4	36.9	36.2	27.4	29.3
Other, not elsewhere classified	90	69	71	63	10.4	16.9	14	15	51.3	39.2	44.9	50	38.4	44	41.1	36.5

¹Excludes institutions that have no research space in the field and report "not applicable or not needed."²Includes the category "nonexistent but needed."

NOTES. All 1994 data are national estimates derived from samples representing the 565 largest research-performing U.S. universities and colleges; all previous years' data (1988, 1990, 1992) represent 525 institutions.

Because of rounding, components may not add to totals.

SOURCE: National Science Foundation/SRS, 1994 Survey of Scientific and Engineering Research Facilities at Universities and Colleges